

**UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES)  
MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)  
ANNUAL REPORT FORM**

Reports are to be sent to:

**Utah Division of Water Quality  
Attn: UPDES Storm Water Program  
288 North 1460 West  
P.O. Box 144870  
Salt Lake City, UT 84114-4870**

*Annual reports are due no later than three months from the end of the fiscal year for the reporting MS4. The report is required to be signed and certified in accordance with requirements in the MS4's permit under Part I of this form.*

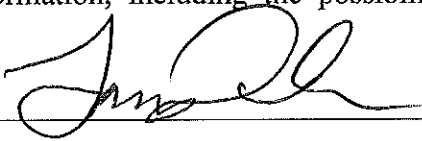
**Part I. General Information**

- A. Name of Permittee: Sandy City Public Utilities
- B. Permit Coverage No. UTS000001
- C. Mailing Address: 10000 Centennial Parkway, Suite 241  
Sandy, Utah 84070
- C. Contact Person: Daniel Woodbury Title: Chief Engineer
- D. E-Mail Address: dwoodbury@sandy.utah.gov
- E. Telephone Number: (801) 568-7280
- F. Reporting Period (Month/Year-Month/Year): 3/10/03-6/30/04
- G. List any other entities responsible for implementing the Storm Water Management Plan (SWMP) or a plan component during this reporting period if applicable:
1. Salt Lake County Storm Water
  2. Salt Lake Valley Health Department
- H. Certification Statement:

I certify under penalty of law that this document and all attachments were prepared with direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for

gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: \_\_\_\_\_



Printed Name: Mayor Thomas S. Dolan

Title: Mayor

Date: \_\_\_\_\_

8-16-04

## Part II– Current Copy of MS4 Storm Water Management Program

*A copy of the current full storm water management program is to be included as part of this report.*

Check this box to certify that a copy of the plan is included.

## Part III – Best Management Practices (BMP's) Implemented since Permit Issuance

*Section to include a report on the status and effectiveness of BMP's and measurable goals. This part is broken into sections to address each of the six minimum control measures. Supporting documentation may be attached to assist in documenting completion (or partial completion) of storm water program BMP's during the reporting period.*

### Control Measure 1 – Public Education and Outreach

- A. Describe any educational activities performed during the reporting period that targeted industries (including construction/operators etc.)

| BMP Description  | Start Date | Completed? Yes/No | Completion Date | Projected Completion Date |
|--|------------|-------------------|-----------------|---------------------------|
| Storm Water Education for Developers & Contractors                           | 11/5/03    | Yes               | 11/5/03         | same                      |
| Erosion Control Compliance with NPDES Phase II                               | 4/22/04    | Yes               | 4/22/04         | same                      |
| Booth – SouthTowne Home & Garden Show at Exposition Center, handouts, videos | 3/6/03     | Yes               | 3/9/03          | same                      |

B. Describe any educational activities performed during the reporting period which targeted municipal employees:

| <b>BMP Description</b>                                    | <b>Start Date</b> | <b>Completed? Yes/No</b> | <b>Completion Date</b> | <b>Projected Completion Date</b> |
|---|-------------------|--------------------------|------------------------|----------------------------------|
| Storm Water Education for Municipal Employees             | 11/12/03          | Yes                      | 11/12/03               | same                             |
| Erosion Control Compliance with NPDES Phase II            | 4/22/04           | Yes                      | 4/22/04                | same                             |
| Doubleback Safety Training for Public Utilities employees | 6/19/ 03          | Yes                      | 6/19/03                | same                             |
| Sandy City Council presentation on storm water basics     | 12/2/03           | Yes                      | 12/2/03                | same                             |

B. Describe any educational activities performed during the reporting period that targeted highly visible sources of pollution

| <b>BMP Description</b>                         | <b>Start Date</b> | <b>Completed? Yes/No</b> | <b>Completion Date</b> | <b>Projected Completion Date</b> |
|--|-------------------|--------------------------|------------------------|----------------------------------|
| Defer to Salt Lake County's completion records |                   |                          |                        |                                  |

C. Describe any educational activities performed that target group audiences (school groups, associations, etc. that were not listed above.

| <b>BMP Description</b>                                       | <b>Start Date</b> | <b>Completed? Yes/No</b> | <b>Completion Date</b> | <b>Projected Completion Date</b> |
|--|-------------------|--------------------------|------------------------|----------------------------------|
| Union Middle School Science Fair – Urban Stew                | 3/4/04            | Yes                      | 3/4/04                 | same                             |
| Eight elementary schools, handouts, videos and presentations | Various           | Yes                      | Various                | Day of class                     |

D. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below. If the report is prepared electronically the charts may be copied and pasted in this section. If the report is not prepared electronically a separate section will need to be prepared in this format. **(Note: Expand the report to include #'s 1-4 for each program BMP)**

BMP: UNION MIDDLE SCIENCE FAIR SCHOOL, SANDY, UTAH

(1) General summary

|  |
|--|
| performed Urban Stew demonstrations for 500-600 children (7-9 <sup>th</sup> grades) and handed out informational brochures |
|--|

(2) Status of Measurable Goals

Children had to write down five facts that they learned and turn into their teachers. One student did a report on storm water and how we can help to keep our water clean.

(3) Effectiveness

Requiring the students to write down information rather than just listen should increase their retention of the materials presented.

(4) Proposed Modifications

Have prepared questionnaires that the students must answer and turn into our staff. This will help to reinforce what they learned.

**BMP: ELEMENTARY SCHOOL PRESENTATIONS**

(1) General summary

Our education coordinator visited eight (8) elementary schools in Sandy City and did presentations on storm water to 40-120 children at each school. Breakout attached.

(2) Status of Measurable Goals

The children were very receptive to the information and seemed to understand the information. The children promised to convey the information to their parents.

(3) Effectiveness

The effectiveness can be measured by next year's Dan Jones survey to see if the numbers have increased on awareness from those polled. This is a new program for our city.

(4) Proposed Modifications

This is a new addition to our public education on storm water so modifications can best be determined after the program has been in place for a period of time. However, adding urban stew presentations in addition to the videos and informational handouts would improve the presentations.

**Control Measure 2 – Public Involvement/Participation**

1. Describe the target audiences for the public involvement program, including a description of the types of ethnic and economic groups engaged, affected stakeholder groups, including commercial and industrial businesses, trade associations,

environmental groups, homeowners associations, other organizations, etc. (Expand this section as needed).

**Boy scout troops are targeting neighborhoods to mark and map the storm drain grates. The ethnic and economic groups engaged is varied from neighborhood to neighborhood.**

2. Activities (BMP's) that have been implemented (or partially implemented) for this control measure, e.g. citizen panels, public hearings, citizen volunteer programs, etc.

| BMP Description   | Start Date | Completed? Yes/No | Completion Date | Projected Completion Date |
|---|------------|-------------------|-----------------|---------------------------|
| Boy scout troops – mapping, stenciling storm drains, handing out info brochures | 10/12/03   | Yes               | 6/18/04         | same                      |

3. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below.

**BMP: BOY SCOUT TROOPS**

(1) General summary

Boy scout troops participated in the storm drain marking program and mapped locations and identified grates.

(2) Status of Measurable Goals

Six (6) boy scout troops participated in the storm drain marking program. They have placed 210 markers and passed out 1850 public information flyers. They have mapped locations and identified 468 grates. A total of 53 people participated in the projects. Dates of projects were 10/12/03, 5/8/04, 5/11/04, 6/18/04.

(3) Effectiveness

This bmp is very effective and gets the children involved in public awareness.

(4) Proposed Modifications

At this time no modifications are needed.

### Control Measure 3 – Illicit Discharge Detection and Elimination

1. a. Provide the date when the MS4's storm water ordinance was adopted or last updated (Note if not yet adopted)

**We adopted our ordinance in 1983 and it references the Salt Lake County ordinance.**

- b. If the ordinance was adopted or updated during this reporting period, then a copy of the attested ordinance should be attached to this report. Is a copy of the ordinance attached? Yes ☐ No ☒ **X, please see Salt Lake County ordinance for reference**
2. Provide information on illicit discharge detection activities, including such things as industrial inspections, stream walks, smoke or dye testing, line televising, etc (attach additional sheet if necessary):

| Type of Inspection | Details: who performed activity, date performed, number of facilities inspected, miles walked, etc. |
|--------------------|---|
| Line televising    | 5/14/03 9400 S 650 E 24" storm drain pipe corregated, 355 feet                                      |
| Line televising    | 8/4/03 Hillsboro Heights 24" storm drain pipe, 300 feet   |
| Line televising    | 11/24/003 8196 S 1520 E contractor hit line, assess damage, 750 feet                                |

3. Provide information on dry weather field screening activities conducted during the reporting period:

a. Outfall screening

1. How many outfalls were screened by the MS4 during the reporting period?

**Defer to County's records**

2. Of the outfalls screened during the reporting period, at how many of the outfalls did the MS4 identify flow?
3. For those outfalls with dry weather flow detected, provide information on the results of source identification activities. If laboratory testing was performed in order to verify a pollutant identity, then complete the last column of the table (attach additional sheet if necessary):

| Outfall Designation<br>(number or location) | Date Field<br>Screening<br>Performed | 24-Hour<br>Rescreening?<br>(Yes/No) | Date Laboratory<br>Testing<br>Performed |
|---|--------------------------------------|-------------------------------------|---|
|   |                                      |                                     |   |

4. For those outfalls with dry weather flow identified, describe the investigative measures taken to identify the source, the identified source, and if the source was eliminated:
5. Provide information on any spill incidents, which occurred during the reporting period, in which a substance entered the storm sewer system:

| Spill Date | Spill Location | Party Responsible for Spill | Substance(s) Spilled | Amount Spilled |
|------------|----------------|-----------------------------|----------------------|----------------|
|            |                |                             |                      |                |

6. Describe any activities performed during this reporting period to publicize and facilitate public reporting of illicit discharges (provide details, where appropriate):

**Our annual Consumer Confidence Report had an article on storm water. We have published articles in our City newsletter on storm water and where it comes from and how to protect it.**

7. Describe any activities performed during this reporting period to facilitate the proper management and disposal of used oil and toxic materials, including educational activities, household waste collection programs, etc (provide details where appropriate, such as dates):

**We have an "ongoing" message on our website under Public Works, which tells the residents where they can dispose of hazardous materials. In addition, the SLVHD has held HHW pickup days at our 9000 South 700 West facility. These were held on April 8th, May 14th, June 10, 2004. These dates were published in the last May and June issues of the Sandy City Newsletter.**

8. Describe any activities performed during this reporting period to detect and eliminate seepage from municipal sanitary sewers to the storm sewer system:

**We do not have any municipal sewer systems in Sandy, they are all separate improvement districts.**

9. List any BMP's implemented by the MS4 for this measure in the chart below

| BMP Description | Start Date | Completed? Yes/No | Completion Date | Projected Completion Date |
|-----------------|------------|-------------------|-----------------|---------------------------|
|                 |            |                   |                 |                           |

10. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below.

BMP

(1) General summary

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(2) Status of Measurable Goals

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(3) Effectiveness

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(4) Proposed Modifications

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**Control Measure 4 – Construction Site Storm Water Runoff Control**

1. a. When was the MS4s ordinance to control soil erosion and sediment adopted or last updated? (Note if not yet adopted)

**Not yet adopted**

- b. If the ordinance was adopted or updated during this reporting period, then a copy of the attested ordinance should be attached as an addendum to this report. Is a copy of the ordinance attached?

Yes ☐ No ☐

2. Provide information on any site planning procedures for construction projects performed during the reporting period:

a. Number of site plan reviews conducted: **101**

b. Number of site plans approved: **96**

c. Other (please describe):

3. Provide information on construction site inspections during the reporting period:



- a. How many active construction sites were inspected during the reporting period?  
101
  - b. How many total inspections of these active construction sites were conducted during the reporting period? 96
  - c. How many full-time equivalents were employed by the MS4 to inspect construction sites during the reporting period?  
¾ to 1
4. Provide information on enforcement activities (e.g. stop work orders, warning letters, etc) at construction sites for erosion and sediment control violations taken during the reporting period (attach additional sheets if necessary):

| Site Location       | Type of Enforcement Action  | Date of Enforcement |
|---------------------|---|---------------------|
| Hidden Creek Condos | Notice of Violation and fine, money used to hold educational classes at Sandy City for developers and municipal employees | 7/04                |
| Lone Peak           | Notice of Violation from State  | 6/30/04             |

5. Were any education and/or training measures for construction site operators conducted (besides those under measure 1) during the reporting period? Yes ☐ No ☒

If yes, provide details:

- a. Type(s) of training conducted?
- b. Date(s) of training:
- c. Who performed the training:
- d. Who received the training:
- e. Did the training result in some type of certification? Yes ☐ No ☐

If yes, please explain:

6. List any BMP's implemented by the MS4 for this measure in the chart below

| BMP Description | Start Date | Completed? Yes/No | Completion Date | Projected Completion |
|-----------------|------------|-------------------|-----------------|----------------------|
|-----------------|------------|-------------------|-----------------|----------------------|

|  |  |  |  |             |
|--|--|--|--|-------------|
|  |  |  |  | <b>Date</b> |
|--|--|--|--|-------------|

7. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below.

BMP

(1) General summary

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(2) Status of Measurable Goals

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(3) Effectiveness

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(4) Proposed Modifications

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#### **Control Measure 5 --Post-Construction Storm Water Management in New Development and Redevelopment**

1. Provide a summary of the initiative of the post construction storm water management program (e.g. limiting growth to identified areas, engineering structural specifications for treating post construction runoff, policies to encourage infill development in existing higher density areas, minimization of impervious areas and mechanisms etc.)

**Only a few measures and initiatives have been implemented to address post construction storm water management which include the currently adopted zoning criteria. This criteria limits growth to the identified areas for that zone. Also, the current construction practices and guidelines encourages the installation of engineered structures to settle out solid wastes and to trap floatable waste materials. Additionally, we have implemented the practice (with the intent to develop it into an adopted policy) of requiring oil/water separators on all new commercial developments. Since the beginning of this practice we have had over a dozen new oil/water separators installed in the City.**

2. Does the post-construction program include a regulatory mechanism such as an ordinance? If so please describe how the mechanism will work to help achieve the initiatives in question 1 above. If a regulatory mechanism has not yet been developed provide a brief description of planned policy enactment.

**The program does not currently have a regulatory mechanism other than the “practice” of the Public Utilities department to require flow regulating structures and other types of protection (silt fences, straw waddles, etc). However, we are currently drafting an ordinance that will be adopted by the City Council.**

3. List any BMP’s implemented by the MS4 for this measure in the chart below

| BMP Description   | Start Date | Completed? Yes/No | Completion Date | Projected Completion Date |
|---|------------|-------------------|-----------------|---------------------------|
| Require oil/water separators on all new commercial developments | 5/04       | On-going          | On-going        | On-going                  |

4. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below.

**BMP: REQUIRE OIL/WATER SEPARATORS ON ALL NEW COMMERCIAL DEVELOPMENTS**

(1) General summary

Currently requiring each new commercial development that is being built, or any existing commercial site being modified or expanded, to install an oil/water separator.

(2) Status of Measurable Goals

On-going

(3) Effectiveness

New enough program that we have not yet had sufficient time to evaluate the effectiveness of implementing this practice.

(4) Proposed Modifications

When the program has been in place long enough to collect effective data then we will evaluate the performance and make any necessary modifications.

**Control Measure 6 – Pollution Prevention/Good Housekeeping for Municipal Operations**

## Structural and Source Control Measures

### 1. Structural Controls

How many permanent control structures for which the MS4 is responsible were added during this reporting period?

**Four control structures, which consist of: Granite Divide, East Dell Pond, Mount Jordan, and East Sandy Elementary.**

Including the structures added this reporting period, what is the total number of permanent control structures which the permittee is responsible for inspecting and maintaining? **23**

What is the frequency at which permanent control structures were inspected or maintained during this reporting period?

**This year with abnormal weather conditions, they were inspected annually.**

How many permanent control structures were inspected during this reporting period:

|                   |                    |                      |
|-------------------|--------------------|----------------------|
| catch basins      | <b><u>2000</u></b> | per reporting period |
| ditches           | <b><u>24</u></b>   | per reporting period |
| detention ponds   | <b><u>25</u></b>   | per reporting period |
| storm drain lines | <b><u>49</u></b>   | per reporting period |
| Other             |                    | per reporting period |

**NOTE: Our storm drain is currently being mapped but is only 15% complete at the time of this report being filed. We will have more information next year as our storm drain system is mapped.**

How many permanent control structures were maintained during this reporting period:

|                   |                    |                      |
|-------------------|--------------------|----------------------|
| catch basins      | <b><u>1000</u></b> | per reporting period |
| ditches           | <b><u>12</u></b>   | per reporting period |
| detention ponds   | <b><u>13</u></b>   | per reporting period |
| storm drain lines | <b><u>25</u></b>   | per reporting period |
| Other             |                    | per reporting period |

Describe any tasks associated with control structure inspection and maintenance (e.g. repairs), not addressed in the questions above

### 2. Master Plan

- a. Does your municipality have a comprehensive planning document (e.g. Master Plan), which in part addresses storm water? Yes ☒ No ☐
- b. If the answer to 2.a was "yes", describe any changes made to the storm water portion of the comprehensive planning document performed during the reporting period:

**No significant changes have been made to the Storm Water Master Plan. Maintenance**

- a. How many miles of streets were swept during the reporting period?

**25,406 miles of street were swept, which include: 8416 miles on main roads and 16990 miles on other roads.**

- b. Describe any litter removal activities performed during the reporting period (e.g. dates, people performing litter pickup, etc), including the amount of debris removed (pounds), if known: **Spring cleanup and street sweeping**
- c. Describe any practices for maintaining streets that were not addressed in the questions above (deicing practices, road repair procedures, etc):

3. Flood Management Projects

- a. Were any existing flood management projects (e.g. wet or dry retention basins, channels) evaluated during the reporting period to determine if retrofitting the device for additional pollutant removal is feasible? Yes ☒ No ☐
- b. If the answer to question 4.a is yes, please provide details on the location of the flood management project and the evaluation performed (date, what did evaluation consist of, outcome):

**This past year's flood management project consisted of evaluating three of our existing detention basins. The evaluation was performed by a consultant and it was recommended that we expand the storage capacity of each of the three basins and modify the inlets and outlets to each basin. We selected a contractor and had the recommended improvements constructed. We now have an increased storage capacity and better controls to provide us with greater flexibility in managing the quality and quantity of storm water runoff. The addresses of the ponds are: Mount Jordan 2620 Mount Jordan Road, East Sandy Elementary 8295 S 870 East, and East Dell 9853 S 2325 E.**

- c. Did you inspect any of the following municipal facilities during the reporting period for storm water runoff control measures:

| Facility Inspected                                 | Yes | No | Not applicable |
|--|-----|----|----------------|
| Publicly owned water treatment plants              |     |    | X              |
| Publicly owned wastewater treatment plants         |     |    | X              |
| Municipal incinerators                             |     |    | X              |
| Municipal solid waste transfer facilities          | X   |    |                |
| Land application sites                             |     |    | X              |
| Transportation fleet maintenance and storage yards | X   |    |                |
| Sludge disposal or treatment sites                 |     |    | X              |
| Municipally owned landfills                        |     |    | X              |
| Other sites (provide details):                     |     |    | X              |

Documentation of each inspection performed should be attached as an addendum to this report. Are completed inspection reports or some other type of documentation attached? Yes ☐ No ☒ X

Were any control measures to reduce runoff implemented during the reporting period at the facilities listed in question Part 6.4.c above? Yes ☒ X No ☐

If yes, provide details:

**At the transportation fleet maintenance and storage yard we built a new detention pond to hold the runoff from the site. That construction is just now being completed. Additionally, we have contracted to have a new wash rack facility built at the yard to wash the fleet trucks and equipment. That construction is currently about 50% complete.**

#### 4. Pesticide, Fertilizer, Herbicide Application

- a. Were any of the following tasks related to a pesticide, herbicide, fertilizer management program completed during the reporting period:

| Task Completed   | Yes                      | No                       | Not Applicable           |
|--|--------------------------|--------------------------|--------------------------|
| Developed or updated inventory of pesticides, herbicides, and fertilizers used by MS4      | X                        | <input type="checkbox"/> | <input type="checkbox"/> |
| Conducted applicator training or certification training                                    | X                        | <input type="checkbox"/> | <input type="checkbox"/> |
| Conducted municipal employee safety training in use, storage and disposal of chemicals     | X                        | <input type="checkbox"/> | <input type="checkbox"/> |
| Conducted safety training of private applicators in use, storage and disposal of chemicals | <input type="checkbox"/> | X                        | <input type="checkbox"/> |

6. List all BMP's implemented by the MS4 for this measure in the chart below

| BMP Description  | Start Date | Completed? Yes/No   | Completion Date | Projected Completion Date |
|--|------------|---------------------|-----------------|---------------------------|
| Developed or updated inventory of pesticides, herbicides, and fertilizers used by MS4  | On-going   | Yes – upon purchase | On-going        | same                      |
| Contract out major applications of pesticide and herbicides with private company – TruGreen, Chemlawn. Parks employees receive | 9/4/03     | Yes annually -      | 9/4/03          | same                      |
| Conducted municipal employee safety training in use, storage and disposal of chemicals   | 9/4/03     | Yes annually -      | 9/4/03          | same                      |

7. For each BMP noted in the chart for this section above list measurable goal information that is pertinent per the outline below.

**BMP : Inventory of pesticides, herbicides, and fertilizers used by MS4**

(1) General summary

General training on pesticide and herbicide use to all full time and seasonal employees. Training includes but is not limited to the following triple rinse procedures and spill containment procedures.

(2) Status of Measurable Goals

Disciplinary action is taken if proper procedures are not followed. To date we have had no disciplinary action taken regarding this issue.

(3) Effectiveness

This program is effective since no disciplinary actions have need to be addressed.

(4) Proposed Modifications

None at this time.

BMP : **Applicator training and certification program**

(1) General summary

Parks employees receive advanced training on use of herbicides and pesticides before spraying is allowed – documents available upon request “advanced training and certification form”

(2) Status of Measurable Goals

40 employees were trained. Attendance records are maintained for this training.

(3) Effectiveness

This training has been found to be effective.

(4) Proposed Modifications

Add a training session by Public Utilities specifically designed to instruct employees on the UPDES requirements and how it affects their jobs and performance requirements.

BMP : **Municipal Employee Safety Training in use, storage and disposal of chemicals**

(1) General summary

Our Parks Department does bi-weekly safety training with all of their employees. Training in use, storage and disposal of chemicals is taught once a year.

(2) Status of Measurable Goals

This training has been found to be effective.

(3) Effectiveness

This training has been found to be effective.



(4) Proposed Modifications

Add a training session by Public Utilities specifically designed to instruct employees on the UPDES requirements and how it affects their jobs and performance requirements.

**Part IV -- Annual Expenditures for Permit Compliance**

1. Reporting Period Expenditures

- a. What was the funding source(s) for this reporting period's expenditures?

**Documents available upon request budget documents.**

- b. A summary of the expenditures for the administration of the storm water management program during the reporting period should be attached as an addendum to this report. Is a copy of last reporting period's expenditures attached? Yes ☒ No ☐

2. Next Reporting Period's Budget

- a. What will be the funding source for next reporting period's budget?

**Documents available upon request budget documents.**

- b. A summary of the proposed budget for the storm water management program for the next reporting period should be attached as an addendum to this report. Is a copy of the proposed budget for the next reporting period attached? Yes ☒ No ☐

3. Staffing

- a. How many full-time equivalents were dedicated to the administration of the SWMP during the reporting period? 1.75
- b. Did the amount of full-time equivalents dedicated to the administration of the SWMP during this reporting period differ from the previous reporting period either by an increase or decrease in numbers? Yes ☒ No

- c. If yes, please explain whether it was a decrease or increase and the reason for the staff differences

We increased the number of full-time equivalents dedicated to the administration of the SWMP by adding more responsibility to those administering the SWMP. In addition, the daunting task of implementing a new SWMP and drafting an ordinance that will be presented to the Public Utilities Advisory Board and the Planning Commission for endorsement with the goal to ultimately present to the City Council for adoption has required input from several current staff and administrative employees. Calculating the time spent in this effort has resulted in an increase of equivalent employee status.

#### Part V – Five Year Implementation Schedule

*This part is required for the first year annual report for all entities covered under the UPDES General Permit for Small Municipal Separate Storm Sewer Systems, General Permit No. UTR090000.*

Entities within Salt Lake County that are part of the Phase I Co-Permit do not need to complete this section.

*This section requires a listing with dates and measures satisfied for all best management practices, which will be implemented over the five year permit cycle (Dec. 7, 2002 to Dec. 7, 2007). A program in compliance with the permit must be implemented no later than Dec. 7, 2007. The program implementation schedule dates must include both month and year.*

| Best Management Practice   | Implementation Schedule<br>Month/Year | Min Control Measure |   |   |   |   |   |
|--|---------------------------------------|---------------------|---|---|---|---|---|
|  |                                       | 1                   | 2 | 3 | 4 | 5 | 6 |
| <i>Example: Create and Pass an Enforceable Ordinance Requiring Sediment and Erosion Control at Construction Sites Which Disturb more than One Acre</i> | June/2006                             |                     |   |   | X |   |   |
|  |                                       |                     |   |   |   |   |   |
|  |                                       |                     |   |   |   |   |   |
|  |                                       |                     |   |   |   |   |   |
|  |                                       |                     |   |   |   |   |   |